





Shuang Ji et al.

Assignee:

Trend Micro, Incorporated

Title:

VIRUS DETECTION AND REMOVAL APPARATUS FOR

COMPUTER NETWORKS

Serial No.:

08/533,706

Filed:

September **36**, 1995

Patent No.:

5,623,600

Issue Date:

April 27

Examiner:

A. Decady

Group Art Unit:

Docket No.:

M-5179 US

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and appoints hereby the following attorney(s) and/or agent(s) to prosecute the aboveidentified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Alan H. MacPherson (24,423); Thomas S. MacDonald (17,774); Kenneth E. Leeds (30,566); Brian D. Ogonowsky (31,988); David W. Heid (25,875); Guy W. Shoup (26,805); Forrest E. Gunnison (32,899); Norman R. Klivans (33,003); Edward C. Kwok (33,938); David E. Steuber (25,557); Michael Shenker (34,250); Laura Terlizzi (31,307); T. Lester Wallace (34,748); Ronald J. Meetin (29,089); Andrew C. Graham (36,531); Ken John Koestner (33,004); Stephen A. Terrile (32,946); Omkar K. Suryadevara (36,320); David T. Millers (37,396); Kent B. Chambers (38,839); Emily M. Haliday (38,903); Serge J. Hodgson (40,017); David M. Sigmond (34,013); David W. O'Brien (40,107); and M. Kathryn Braquet Tsirigotis (34,127); Mark Zagorin (36,067); Michael P. Adams (34,763); Bernard Berman (37,279); Lawrence E. Lycke (38,540); Frederick J. Zustak (36,728); Larry E. Henneman (41,063); and Michael J. Halbert (40,633).

Please address all correspondence and telephone calls regarding this application to:

Norman R. Klivans SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP 25 Metro Drive, Suite 700

San Jose, California 95110

Telephone:

(408) 453-9200

Fax:

(408) 453-7979

LAW OFFICES OF CJERVEN, MORRILL, PHERSON, FRANKLIN & FRIEL LLP

SUITE 700 SAN JOSE, CA 95110 (408) 453-9200 FAX (408) 453-7979

381809 v1

- 1 -

U.S. Patent No. 5,623,600

Certificate for Taking Action by Assignee under 37 CFR 3.73(b)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

- 1. From: Shuang Ji and Eva Chen To: <u>Trend Micro Devices, Inc.</u> The document was recorded in the Patent and Trademark Office at Reel <u>7790</u>, Frame <u>0411</u>, or for which a copy thereof is attached.
- 2. From: <u>Trend Micro Devices, Inc.</u> To: <u>Trend Micro Incorporated</u>. The document was recorded in the Patent and Trademark Office at Reel <u>8236</u>, Frame <u>0395</u>, or for which a copy thereof is attached.
- 3. From: <u>Trend Micro, Incorporated (R.O.C.)</u>. To: <u>Trend Micro Incorporated</u>. The document was recorded in the Patent and Trademark Office at Reel <u>8509</u>, Frame <u>0303</u>, or for which a copy thereof is attached

The undersigned has reviewed all the documents in the chain of title of the aboveidentified patent application and, to the best of undersigned's knowledge and belief, title is in the above-identified assignee. The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

The undersigned hereby declares that all statements made herein of the undersigned's own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signatur	re: <u>folit fore</u> Date: <u>10/12/97</u>	
Name:	Robert Lowe	
Title:	Executive Vice President, Business Development	

LAW OFFICES OF SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP

> 25 METRO DRIVE SUITE 700 SAN JOSE, CA 95110 (408) 453-9200 FAX (408) 453-7979